



SEQUENCE LISTING

<110> Koenig, Scott
Veri, Maria Concetta

<120> FCgammaRIIB-SPECIFIC ANTIBODIES AND METHODS OF USE THEREOF

<130> 11183-003-999

<140> 10/524,134
<141> 2005-11-02

<150> 60/403,266
<151> 2002-08-14

<160> 13

<170> PatentIn version 3.2

<210> 1
<211> 363
<212> DNA
<213> Homo sapiens

<400> 1
caggtccaat tgcagcagcc tgtgactgag ctggtgaggc cgggggcttc agtgatgttg 60
tcctgcaagg cttctgacta ccccttcacc aactactgga tacactgggt aaagcagagg 120
cctggacaag gcctggagtg gatcggagtg attgatcctt ctgatactta tccaaattac 180
aataaaaaagt tcaagggcaa ggccacattg actgttagtgc tatcctccag cacagcctac 240
atgcagctca gcagcctgac atctgacgat tctgcggctc attactgtgc aagaaaacggt 300
gattccgatt attactctgg tatggactac tggggtcaag gaacctcagt caccgtctcc 360
tca 363

<210> 2
<211> 121
<212> PRT
<213> Homo sapiens

<400> 2

Gln Val Gln Leu Gln Gln Pro Val Thr Glu Leu Val Arg Pro Gly Ala
1 5 10 15
Ser Val Met Leu Ser Cys Lys Ala Ser Asp Tyr Pro Phe Thr Asn Tyr
20 25 30
Trp Ile His Trp Val Lys Gln Arg Pro Gly Gln Gly Leu Glu Trp Ile
35 40 45
Gly Val Ile Asp Pro Ser Asp Thr Tyr Pro Asn Tyr Asn Lys Lys Phe
50 55 60
Lys Gly Lys Ala Thr Leu Thr Val Val Val Ser Ser Ser Thr Ala Tyr
65 70 75 80
Met Gln Leu Ser Ser Leu Thr Ser Asp Asp Ser Ala Val Tyr Tyr Cys
85 90 95
Ala Arg Asn Gly Asp Ser Asp Tyr Tyr Ser Gly Met Asp Tyr Trp Gly
100 105 110
Gln Gly Thr Ser Val Thr Val Ser Ser
115 120

<210> 3
<211> 321

<212> DNA
<213> Homo sapiens

<400> 3

gacatcttgc tgactcagtc tccagccatc ctgtctgtga gtccaggaga gagagtcagt 60
tttcctgcgca ggaccagtca gaggattgc acaaacatac actggtatca gcaaagaaca 120
aatggtttc caaggcttct cataaagaat gtttctgagt ctatctctgg gatcccttcc 180
aggtttagtg gcagtggtac agggacagat ttatctta gcatcaacag tgtggagtct 240
gaagatattt cagattatta ttgtcaacaa agtaataacct ggccgttcac gttcgagg 300
gggaccaagc tggaaataaa a 321

<210> 4
<211> 107
<212> PRT
<213> Homo sapiens

<400> 4

Asp Ile Leu Leu Thr Gln Ser Pro Ala Ile Leu Ser Val Ser Pro Gly
1 5 10 15
Glu Arg Val Ser Phe Ser Cys Arg Thr Ser Gln Ser Ile Gly Thr Asn
20 25 30
Ile His Trp Tyr Gln Gln Arg Thr Asn Gly Phe Pro Arg Leu Leu Ile
35 40 45
Lys Asn Val Ser Glu Ser Ile Ser Gly Ile Pro Ser Arg Phe Ser Gly
50 55 60
Ser Gly Ser Gly Thr Asp Phe Ile Leu Ser Ile Asn Ser Val Glu Ser
65 70 75 80
Glu Asp Ile Ala Asp Tyr Tyr Cys Gln Gln Ser Asn Thr Trp Pro Phe
85 90 95
Thr Phe Gly Gly Thr Lys Leu Glu Ile Lys
100 105

<210> 5
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 5
Lys Lys Phe Ser Arg Ser Asp Pro Asn
1 5

<210> 6
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 6
Gln Lys Phe Ser Arg Leu Asp Pro Asn
1 5

<210> 7

<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 7
Gln Lys Phe Ser Arg Leu Asp Pro Thr
1 5

<210> 8
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 8
Lys Lys Phe Ser Arg Leu Asp Pro Thr
1 5

<210> 9
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 9
Gln Lys Phe Ser His Leu Asp Pro Thr
1 5

<210> 10
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 10
Lys Lys Phe Ser His Leu Asp Pro Thr
1 5

<210> 11
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 11
Ala Pro Ser Ser Ser

1

5

<210> 12
<211> 8
<212> PRT
<213> Artificial Sequence

<220>
<223> Fusion protein - partial sequence

<400> 12
Val Pro Ser Met Gly Ser Ser Ser
1 5

<210> 13
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> FcgammaRIIB2 isoform (positions 135-141)

<400> 13
Ser Asp Pro Asn Phe Ser Ile
1 5